

Title: JP03198049A2: SILVER HALIDE COLOR PHOTOGRAPHIC SENSITIVE MATERIAL

Derwent Title: Silver halide photographic material - contg. cyan dye-forming coupler(s) providing dye image of high max. density [Derwent Record]

Inventor: TSUKAHARA JIRO;
YOKOYAMA SHIGEKI;

Assignee: FUJI PHOTO FILM CO LTD
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Abstract: PURPOSE: To obtain a photographic sensitive material giving a dye image having a fine hue and ensuring high coupling reactivity and high dye absorption density by incorporating a specified cyan dye forming coupler.

CONSTITUTION: A cyan dye forming coupler represented by formula I is incorporated. In the formula I, each of R0 and R1 is H, optionally subst. alkyl, alkenyl, cycloalkyl, etc., both of R0 and R1 are not H or ≥ 16 C unsubst. straight chain alkyl, R2 is a group substitutable on the benzene ring, R3 is optionally subst. aryl, Z is H or a group releasable by coupling and l is an integer of 0-4. A sensitive material ensuring a fine hue, high coupling reactivity and high color density is obtd.

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